



December 8, 2006

DESIGN MEMORANDUM No. 06-16
TECHNICAL ADVISORY

TO: All Central Office and District Production Personnel,
and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
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Production Management Division

SUBJECT: Structural-Members Unit Prices

REVISES: *Indiana Design Manual* Figure 59-5A

EFFECTIVE: Immediately

The subject *Manual* figure has been revised to reflect changes in structural-members unit prices. The revised english-units figure appears below as Figure 06-16A. The revised metric-units figure appears in the online version of the Manual, Part VI, Chapter 59. It can be accessed at www.in.gov/dot/div/contracts/standards/dm/Part%206/Ch%2059/ch59.htm.

| Prestressed Concrete Member Type | Cost Per Linear Foot |
|-------------------------------------|-------------------------|
| AASHTO Type I | \$85 |
| AASHTO Type II | \$105 |
| AASHTO Type III | \$125 |
| AASHTO Type IV | \$150 |
| Bulb-Tee, 1372 mm | \$225 |
| Bulb-Tee, 1676 mm | \$240 |
| Bulb-Tee, 1829 mm | \$280 |

The estimated unit prices to be used for steel structural members are as follows:

1. Without alternative structure design, Steel Beam: \$1.20/lb; Steel Girder: \$1.20/lb.
2. With alternative structure design, Steel Beam: \$0.85/lb; Steel Girder: \$1.00/lb.

These unit prices are based on designs using Grade 50 steel, and are not applicable to a curved-girder structure.

ESTIMATED UNIT PRICES FOR STRUCTURAL MEMBERS
English Units

Figure 06-16A

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